

PW Worm and wheel set

PSW Worm available in pre-treated or **stainless steel**

Module 2,5

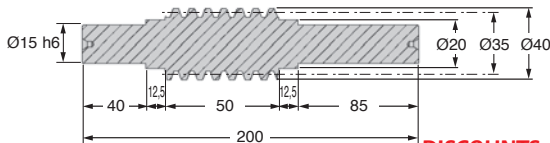
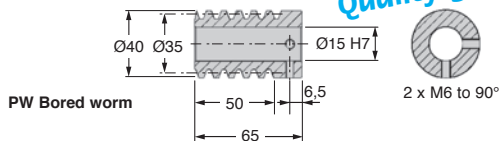
- **Quality grade 7e25** DIN 3974
- Pressure angle : 20°
- Material :
 - Pre-treated steel 35NCD6, 28HRC
 - Stainless steel 303
- Tooth thickness conforms to DIN 3967



Info.

- Torque figures are for 100 rpm and are given as a guide only.

Quality grade 7e25



DISCOUNTS

Qty	1+	6+	19+	50+
Disc.	List	-5%	-10%	On request

Part number		No of starts	Price each 1 to 5	
Steel	Stainless steel		Steel	Stainless steel
Bored worm				
PW2.5-1	PW2.5-1S	1	154,22 €	208,26 €
PW2.5-2	PW2.5-2S	2	154,22 €	208,26 €
PW2.5-3	PW2.5-3S	3	154,22 €	208,26 €
PW2.5-4	PW2.5-4S	4	154,22 €	208,26 €
Shaft worm				
PSW2.5-1	PSW2.5-1S	1	226,72 €	306,10 €
PSW2.5-2	PSW2.5-2S	2	226,72 €	306,10 €
PSW2.5-3	PSW2.5-3S	3	226,72 €	306,10 €
PSW2.5-4	PSW2.5-4S	4	226,72 €	306,10 €

Dimensions in mm

Worm and wheel set

Bronze wheel

PWG
Module
2,5

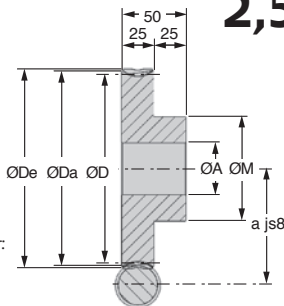
- Quality grade 7e25 DIN 3974
- Pressure angle: 20°
- Material: Bronze CA104 (CuAl10Ni5Fe4)
- Tooth thickness conforms to DIN 3967

Options

- Alternative bores (H7)
- Keyway conforming to DIN6885 (J59)
- Tapped hole
- Hole for dowel pin

Info.

- Torque figures are for 100 rpm and are given as a guide only.
- To order, add the number of starts to the part number: e.g. worm PW2,5-4, wheel PWG2,5-15-4



DISCOUNTS

Qty	1+	6+	19+	50+
Disc.	List	-5%	-10%	On request

Part number	No of teeth	a	ØD	ØDa	ØDe	Bore ØA	ØM	Theoretical backlash (mm)		Torque (Nm)	Price each 1 to 5
								Max.	Min.		
PWG2.5-15-1	15	36,25	37,50	42,50	45,00	10	30	0,116	-0,038	22,38	197,26 €
PWG2.5-16-1	16	37,50	40,00	45,00	47,50	10	30	0,116	-0,038	25,13	201,57 €
PWG2.5-17-1	17	38,75	42,50	47,50	50,00	10	30	0,116	-0,038	28,52	205,72 €
PWG2.5-18-1	18	40,00	45,00	50,00	52,50	10	30	0,116	-0,038	31,61	217,87 €
PWG2.5-19-1	19	41,25	47,50	52,50	55,00	10	30	0,116	-0,038	34,84	229,97 €
PWG2.5-20-1	20	42,50	50,00	55,00	57,50	10	30	0,116	-0,038	38,85	242,07 €
PWG2.5-21-1	21	43,75	52,50	57,50	60,00	12	45	0,137	-0,048	42,42	248,05 €
PWG2.5-22-1	22	45,00	55,00	60,00	62,50	12	45	0,137	-0,048	46,12	253,00 €
PWG2.5-23-1	23	46,25	57,50	62,50	65,00	12	45	0,137	-0,048	49,97	262,89 €
PWG2.5-24-1	24	47,50	60,00	65,00	67,50	12	45	0,137	-0,048	53,95	266,30 €
PWG2.5-25-1	25	48,75	62,50	67,50	70,00	12	45	0,137	-0,048	58,06	269,13 €
PWG2.5-26-1	26	50,00	65,00	70,00	72,50	12	45	0,137	-0,048	63,34	272,09 €
PWG2.5-27-1	27	51,25	67,50	72,50	75,00	12	45	0,139	-0,045	67,80	274,27 €
PWG2.5-28-1	28	52,50	70,00	75,00	77,50	12	45	0,139	-0,045	72,38	275,93 €
PWG2.5-29-1	29	53,75	72,50	77,50	80,00	14	55	0,139	-0,045	77,10	278,74 €
PWG2.5-30-1	30	55,00	75,00	80,00	82,50	14	55	0,139	-0,045	83,97	280,98 €
PWG2.5-32-1	32	57,50	80,00	85,00	87,50	14	55	0,139	-0,045	94,31	344,07 €
PWG2.5-35-1	35	61,25	87,50	92,50	95,00	14	55	0,139	-0,045	110,82	382,59 €
PWG2.5-38-1	38	65,00	95,00	100,00	102,50	14	55	0,139	-0,045	129,53	447,21 €
PWG2.5-40-1	40	67,50	100,00	105,00	107,50	14	55	0,139	-0,045	142,06	499,82 €
PWG2.5-42-1	42	70,00	105,00	110,00	112,50	16	65	0,139	-0,045	157,56	559,21 €
PWG2.5-45-1	45	73,75	112,50	117,50	120,00	16	65	0,139	-0,045	178,40	618,55 €
PWG2.5-48-1	48	77,50	120,00	125,00	127,50	16	65	0,139	-0,045	200,93	685,17 €

Wheels available with 15 to 48 teeth

Dimensions in mm

Our other products



BPPL

Assembly tool for carrier ball, Mounting tool



BAG-MI

Split shaft collar with clamp lever, Steel



DHX

Dowel pin internal thread, Extractable DIN 7979D



AT10-BAR

AT type tooth bar stock, AT10



PW_PWG25

Wheel - precision range, Bronze



SSHBRA

Stainless steel bevel gear, 1,5:1 2:1 3:1



PR882

Idler sprocket for slat top chain, Range 882



SSB

Stainless steel bevel gear, 1:1



DOMI50

Connecting kits, XY linking kit



NCT

Square tube connector, Fixed angle



UTKpwrr

V shaped channel UtiliTrak®, V rail



FF20

Offset spur gear reducer, from 5.80 to 23 Nm

Complementary products



PW_PWG25

Worm - precision range, Steel



PW_PWG25

Worm - precision range, Stainless steel